Index of Claims 10535108 Examiner Soroush, Ali Applicant(s)/Patent Under Reexamination BRUINS ET AL. Art Unit 1616

✓	Rejected	-	Cancelled	N	Non-Elected	Α	Appeal
=	Allowed	÷	Restricted	I	Interference	0	Objected

Final Original 11/12/2007 09/29/2008	Original Original 11/12/2007 09/29/2008 1 - - 2 - - 3 - - 5 - - 6 - - 7 - - 8 - - 9 - - 10 - - 11 - - 12 - - 13 - - 15 - - 16 - - 17 - - 18 - - 19 - - 20 - - 21 - - 22 - - 23 - - 24 - - 25 - - 26 - - 28 - <t< th=""><th></th><th></th><th></th><th>DATE</th><th></th><th></th><th>MIA</th><th colspan="3">CLAIM</th></t<>				DATE			MIA	CLAIM		
1 ✓ - 2 ✓ - 3 ✓ - 4 ✓ - 5 ✓ - 6 ✓ - 7 ✓ - 8 ✓ - 9 ✓ - 10 ✓ - 11 ✓ - 12 ✓ - 13 ✓ - 14 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 18 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 29 ✓ - 30 ✓	1 ✓ - 2 ✓ - 3 ✓ - 4 ✓ - 5 ✓ - 6 ✓ - 7 ✓ - 8 ✓ - 9 ✓ - 10 ✓ - 11 ✓ - 12 ✓ - 13 ✓ - 13 ✓ - 14 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 29 ✓ - 33 ✓	\top				199/29/2008	11/12/2007				
2	2	+							iliai		
3	3	+-						1			
4 ✓ - 5 ✓ - 6 ✓ - 7 ✓ - 8 ✓ - 9 ✓ - 10 ✓ - 11 ✓ - 12 ✓ - 13 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 18 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 28 ✓ - 30 ✓ - 31 ✓ - 22 ✓ - 28 ✓ - 31 ✓ -	4 ✓ - 5 ✓ - 6 ✓ - 7 ✓ - 8 ✓ - 9 ✓ - 10 ✓ - 11 ✓ - 12 ✓ - 13 ✓ - 13 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 18 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 29 ✓ - 30 ✓ - 29 ✓ - 33 ✓	+									
5 ✓ - 6 ✓ - 7 ✓ - 8 ✓ - 9 ✓ - 10 ✓ - 11 ✓ - 12 ✓ - 13 ✓ - 14 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 28 ✓ - 30 ✓ - 31 ✓ - 32 ✓ -	5 ✓ - 6 ✓ - 7 ✓ - 8 ✓ - 10 ✓ - 11 ✓ - 12 ✓ - 13 ✓ - 14 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 28 ✓ - 29 ✓ - 30 ✓ - 31 ✓ - 33 ✓ -	+									
6	6	+					√				
7	7 ✓ - 8 ✓ - 10 ✓ - 111 ✓ - 12 ✓ - 13 ✓ - 14 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 18 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 28 ✓ - 29 ✓ - 30 ✓ - 31 ✓ - 33 ✓ -	+					√				
8 ✓ - 9 ✓ - 10 ✓ - 11 ✓ - 12 ✓ - 13 ✓ - 14 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 30 ✓ - 30 ✓ - 29 ✓ - 31 ✓ - 29 ✓ - 31 ✓ -	8 ✓ - 9 ✓ - 10 ✓ - 11 ✓ - 12 ✓ - 13 ✓ - 14 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 28 ✓ - 29 ✓ - 30 ✓ - 31 ✓ - 33 ✓ -	+-					√				
9	9	+-				-	✓				
10	10	+-					√				
11 ✓ - 12 ✓ - 13 ✓ - 14 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 28 ✓ - 29 ✓ - 30 ✓ - 31 ✓ -	11 ✓ - 12 ✓ - 13 ✓ - 14 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 18 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 28 ✓ - 29 ✓ - 30 ✓ - 31 ✓ - 33 ✓ -	+					√				
12 -	12	+				-	√				
13 ✓ - 14 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 28 ✓ 30 ✓ 31 ✓ 32 ✓	13 ✓ - 14 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 30 ✓ - 31 ✓ - 32 ✓ -	†				-	√				
14 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 29 ✓ - 30 ✓ - 31 ✓ - 32 ✓ -	14 ✓ - 15 ✓ - 16 ✓ - 17 ✓ - 18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 28 ✓ - 29 ✓ - 30 ✓ - 31 ✓ - 32 ✓ -	\dagger				-	√				
16 ✓ - 17 ✓ - 18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓	16 ✓ - 17 ✓ - 18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 29 ✓ - 30 ✓ - 31 ✓ - 32 ✓ - 33 ✓ -	\top				-	√				
17 ✓ - 18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓	17 ✓ - 18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ 33 ✓	\top				-	√				
18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 30 ✓ - 31 ✓ - 32 ✓ -	18 ✓ - 19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ 30 ✓ 31 ✓ 32 ✓ 33 ✓	†				-	√	16			
19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 30 ✓ - 31 ✓ - 32 ✓ -	19 ✓ - 20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 29 ✓ - 30 ✓ - 31 ✓ - 32 ✓ - 33 ✓ -	†				-	√	17			
20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 30 ✓ - 31 ✓ - 32 ✓ -	20 ✓ - 21 ✓ - 22 ✓ - 23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 29 ✓ - 30 ✓ - 31 ✓ - 32 ✓ - 33 ✓ -	†				-	√	18			
21	21					-	✓	19			
22	22					-	✓	20			
23	23 ✓ - 24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 29 ✓ - 30 ✓ - 31 ✓ - 32 ✓ - 33 ✓ -					-	✓	21			
24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 29 ✓ - 30 ✓ - 31 ✓ - 32 ✓ -	24 ✓ - 25 ✓ - 26 ✓ - 27 ✓ - 28 ✓ - 29 ✓ - 30 ✓ - 31 ✓ - 32 ✓ - 33 ✓ -					-	√	22			
25	25					-	✓	23			
26 ✓ - 27 ✓ - 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓	26 ✓ - 27 ✓ - 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ 33 ✓					-	√	24			
27	27					-	✓	25			
28	28					-	✓	26			
29	29					-	✓	27			
30	30					✓		28			
31	31					✓		29			
32 🗸	32					✓		30			
	33					✓					
33 🗸						✓		32			
	34 🗸					✓					
34						✓					

	Application/Control No.	Applicant(s)/Patent Under Reexamination				
Index of Claims	10535108	BRUINS ET AL.				
	Examiner	Art Unit				
	Soroush, Ali	1616				

✓	Rejected		- Cancelled		N Non-Ele		ected	ected		App	oeal	
= Allowed		÷ Restricted		I Interfer		rence		0	Obje	cted		
				'								
	Claims r	enumbered	in the same	order as pr	esented by ap	plicant] CPA] T.C). 🗆	R.1.47
CLAIM							DATE					
F	inal	Original	11/12/2007	09/29/2008								
		37		✓								
		38		✓								
		39		✓								
		40		✓								
		41		✓								
		42		✓				_				
		43		✓								
		44		✓								

45

46

47 48

49 50

51

52

✓

✓

✓

√

✓

U.S. Patent and Trademark Office Part of Paper No.: 20080929